

Substitute for form 1449A/PTO (modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 10/596,836

Filing Date December 10, 2004

First Named Inventor Capecci, John T.

Confirmation Number 1181

Attorney Case Number 59029US004

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
/CRL/	A1	US- 5,041,529	8/20/1991	Shindoda et al.	
	A2	US- 5,302,693	4/12/1994	Stricker et al.	
	A3	US- 5,569,450	10/29/1996	Duan et al.	
	A4	US- 5,618,911	4/08/1997	Kimura et al.	
	A5	US- 5,714,618	2/03/1998	Kimura et al.	
	A6	US- 5,871,771	2/16/1999	Zierenberg et al.	
	A7	US- 6,111,033	8/29/2000	Loughman et al.	
	A8	US- 6,126,919	10/03/2000	Stefely et al.	
	A9	US- 6,264,970	7/24/2001	Hata et al.	
	A10	US- 6,416,742	9/07/2002	Stefely et al.	
	A11	US- 2002/164290	11/07/2002	Stefely et al.	
	A12	US- 2002/173496	11/21/2002	Biggadike	
	A13	US- 2004/247561	4/24/2003	Seo et al.	
V	A14	US- 2004/253195	12/16/2004	Seo et al.	
/CRL/	US-				

## Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
/CRL/	B1	JP	9059218	3/04/1997	Shimadzu Corp.		Yes
/CRL/	B2	JP	9124778	5/13/1997	Shimadzu Corp.	Abstract Only	
/CRL/	B3	WO	94/21229	9/29/1994	Minnesota Mining		
/CRL/	B4	WO	03/033592	4/24/2003	Samyang Corp.		
/CRL/	B5	WO	03/033593	4/24/2003	Samyang Corp.		

## OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
/CRL/	C1	H. Fukazaki et al., "Synthesis of Copoly (D,L-Lactic Acid) with Relatively Low Molecular Weight and In Vitro Degradation," <i>Eur. Polym. J.</i> , 25, 1019-1026 (1989)	

\*Examiner: /Christopher R. Lea/

Date Considered: 05/21/2009

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**OTHER DOCUMENTS**

Exam. Int.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
/CRL/	C2	A. Carrio et al., "Preparation and degradation of surfactant-free PLAGA microsphere," <i>J. Controlled Release</i> , 37, 113-121 (1995)	
/CRL/	C3	P.P. DeLuca et al., "Biodegradable Polyesters for Drug and Polypeptide Delivery," <i>Polymeric Delivery Systems; ACS; Chapter 4</i> , 53-77 (1993)	
/CRL/	C4	B. Wicher et al., "Low molecular weight PLA: a suitable polymer for pulmonary administered microparticles?," <i>J. Microencapsulation</i> , 10, 195-207 (1993)	
/CRL/	C5	J.W. Tom et al., "Precipitation of Poly(L-lactic acid) and Composite Poly(L-lactic acid)-Pyrene Particles by Rapid Expansion of Supercritical Solutions; <i>J. Supercritical Fluids</i> , 7, 9-29 (1994)	
/CRL/	C6	R. Wada et al., "New biodegradable oligoesters for pharmaceutical application," <i>J. Biomater Sci., Polym. Ed.</i> , 7, 715-725 (1996)	
/CRL/	C7	M. Dittrich, "Purification of biodegradable polymers and oligomers of aliphatic hydroxyl acids", Abstract of Czech Patent No. CZ 278181 (Sept. 15, 1993) Abstract only: CA122(16):188468y.	
/CRL/	C8	D. Duan et al., "Oligomeric Lactic Acids as Solubilizing Aids for HFA-Based Metered Dose Inhalers," Biomaterials Technology Center, 3M Corporation, 3M Pharmaceuticals (11/98)	
/CRL/	C9	D. Duan et al., "Novel Dispersing Aids for Hydrofluoroalkane-Based Metered Dose Inhalers," Biomaterials Technology Center, 3M Corporation, 3M Pharmaceuticals (11/98)	
/CRL/	C10	C. Leach et al., "Metabolism, Distribution, and Toxicity of Oligomeric Lactic Acids Used in Pulmonary Drug Delivery," Biomaterials Technology Center, 3M Corporation, 3M Pharmaceuticals (November 1998)	
/CRL/	C11	J. Stefely et al., "Design and Utility of a Novel Class of Biocompatible Excipients for HFA-Based MDIs," Respiratory Drug Delivery VII, Palm Harbor at Tarpon Springs, FL, 5/14-18, 2000	

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